

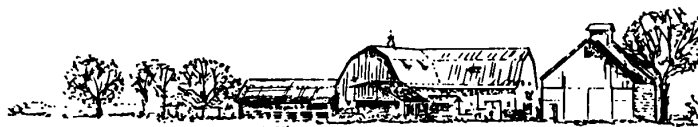


Tennessee  
Agricultural  
Statistics  
Service

# Farm Facts



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## Wholesale Value of Tennessee's Floriculture Crops Down by 13 Percent

Tennessee's 2001 wholesale value of floriculture crops was down 13 percent from the revised 2000 value. The total wholesale crop value for 204 growers with \$10,000 or more in sales is estimated at \$45.8 million, compared with \$52.4 million in 2000. The total wholesale value of the State's floriculture crops grown by operations exceeding the \$100,000 sales level, at 36.6 million, declined 13 percent from the 2000 total. A total of 62 growers had sales over \$100,000, the same as 2000. By category, Tennessee producers with more than \$100,000 in sales produced \$26.8 million of bedding and garden plants, \$8.92 million in potted flowering plants and \$899 thousand of foliage for indoor or patio use. Of the total bedding and garden plants, \$21.5 million were annuals and \$5.33 million were herbaceous perennials. The total covered area for floriculture crop production decreased slightly from 11.7 million square feet in 2000 to 11.4 million square feet in 2001. Film plastic structures continue to account for the largest covered area of Tennessee's floriculture crops.

## Wholesale Value of U.S. Floriculture Crops Up 4 Percent

**All Value of Production:** The 2001 wholesale value of floriculture crops was up 4 percent from the revised 2000 valuation. The total crop value at wholesale for all growers with \$10,000 or more in sales is estimated at \$4.74 billion for 2001, compared with \$4.58 billion for 2000. California was again the leading State with crops valued at \$1.02 billion, up 7 percent from the previous year. Florida was up 3 percent from 2000 with \$765 million in wholesale value. These two States accounted for 38 percent of the total value. The top five States, California, Florida, Texas, Michigan, and Ohio, accounted for \$2.52 billion, 53 percent of the total value.

**Number of Growers:** The number of growers totaled 10,965 in 2001, a decline of 6 percent compared with the 2000 revised count of 11,624. The number of growers

with sales of \$100,000 or more dropped to 4,722 for 2001 from 4,851 in 2000. Every size group experienced a drop in members from the previous year.

**Growing Area:** Total covered area for floriculture crop production was recorded at 931 million square feet, virtually unchanged from the revised 2000 estimate. Greenhouse space accounted for 58 percent of the total covered area with 541 million square feet, up 1 percent from 2000. Film plastic structures decreased 1 percent to 366 million square feet. Fiberglass and other rigid plastic covers were up 2 percent for the year, while glass greenhouse area was up 7 percent compared to the revised 2000 area. Shade and temporary cover constituted the remaining 390 million square feet of covered area, down 1 percent from 2000. Open ground usage totaled 41,110 acres, 11 percent over the 2000 total.

**Hired Workers:** The average number of hired workers employed on operations in 2001 increased to 14.9, up from a revised 14.4 in 2000. A total of 8,579 operations reported hired workers during the year, compared with 9,071 a year earlier. Seventy-eight percent of the operations used some hired labor in 2000 and 2001.

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## 2001 Floriculture Crops (continued)

**Total Wholesale Value:** The total wholesale value of floriculture crops grown by operations exceeding the \$100,000 sales level reached \$4.44 billion in 2001, up 4 percent from the 2000 total. These operations, which comprised 43 percent of all growers, accounted for 94 percent of the total value of floriculture crops. California had 23 percent of the total wholesale value for the 36 States surveyed. Florida was second with 17 percent. Texas, Michigan, and Ohio rounded out the top five States with 6 percent, 6 percent and 4 percent, respectively. Bedding and garden plants, the largest contributor, recorded a 4 percent increase in wholesale value to \$2.18 billion. Potted flowering plants were up 4 percent in value to \$832 million. The foliage category was valued at \$585 million in 2001. This is up 4 percent from the revised 2000 estimate. Value of cut flowers decreased 1 percent to \$424 million, while cut cultivated greens decreased 12 percent to \$111 million.

**Bedding/Garden Plants:** The wholesale value of bedding and garden plants totaled \$2.18 billion, 4 percent above a year earlier. This represented 49 percent of the wholesale value of all the reported crops. California, Michigan, Texas, Ohio, and Florida accounted for 42 percent of the total bedding and garden value. Of the specific bedding plants in the survey, potted Geraniums (from both cuttings and seed) sold for the highest value to growers, \$150 million, virtually unchanged from the previous year. Impatiens flats provided the second largest amount at \$117 million. The number of growers producing bedding and garden plants was 3,184, down 63 growers from 2000. Potted bedding and garden plants tallied \$1.09 billion, representing 50 percent of the category total. This category showed a 7 percent increase for the year. Petunias, I. wallerana Impatiens, Geraniums (from cuttings), Begonias, and Marigolds recorded increases. Herbaceous perennials, which are included in the potted plant totals above, are now collected in their own section of the form. The value of herbaceous perennials summed to \$488 million, 12 percent above the previous year. Hardy Garden Mums value was down 3 percent, while Potted Hosta was up 9 percent, and the "Other" category increased 18 percent. The value of bedding and garden flats was down 1 percent from a year earlier to \$867 million. Flats represented 40 percent of the total value for bedding and garden plants. Average annual prices were up for all surveyed varieties, with the exception of Pansy's and the "Other" Flowering and Foliar flats. Impatiens, Pansy/Violas and Petunias were the top 3 items in this category and accounted for 37 percent of the total value. Flowering hanging baskets accounted for \$218 million, 10 percent of the bedding and garden total. Overall, the category recorded a 6 percent increase from 2000.

### U.S. Agricultural Losses Valued at \$944 Million Due to Wildlife Damage

Crop and livestock losses from wildlife in the United States totaled \$944 million during 2001. Field crop losses to wildlife totaled \$619 million, livestock and poultry losses totaled \$178 million, and losses of vegetables, fruits and nuts totaled \$146 million. These losses include destruction of or damage to crops in the field and death or injury to livestock caused by wildlife.

Major wildlife species causing damage and the percentage of occurrence reported is highlighted in the following table. Individuals were allowed to report more than one species, if applicable. Occurrence of wildlife species reported causing damage should not be used to derive dollar loss by species.

#### Percent of Total Operations Reporting Wildlife Damage and Value of Losses, 2001

State	Field Crops		Livestock and Poultry		Vegetables, Fruits and Nuts	
	Percent	1,000 Dollars	Percent	1,000 Dollars	Percent	1,000 Dollars
US	48	619,100	19	178,200	55	146,300

#### Wildlife Species Reported Causing Damage, United States, 2001 <sup>1</sup>

Field Crops		Livestock and Poultry		Vegetables, Fruits and Nuts	
Species	Percent	Species	Percent	Species	Percent
Deer	58	Coyotes	57	Deer	33
Turkeys	6	Cougars	6	Squirrels, Ground and Others	12
Raccoons	6	and Bobcats	5	Crows	7
Geese, Canada and Others	5	Fox	4	Raccoons	6
Wild Pigs	3	Dogs	3	Rabbits	6
Other Wildlife	22	Raccoons	25	Other Wildlife	36
		Other Wildlife			

<sup>1</sup>Percent reported were adjusted to sum to 100.

### Annual Production of Selected Dairy Products: Tennessee & U.S., 2000 & 2001

	Cottage Cheese Curd <sup>1</sup>		Cottage Cheese Creamed <sup>1 2</sup>		Milk Sherbet Mix		Milk Sherbet	
	2000	2001	2000	2001	2000	2001	2000	2001
	1,000 Pounds				1,000 Gallons			
<b>Tennessee</b>	8,288	8,532	9,353	9,583	585	604	988	982
<b>U.S.</b>	460,974	454,089	371,460	371,525	35,404	35,804	51,933	52,414
	Ice Cream Mix, Regular		Ice Cream		Ice Cream Mix, Lowfat <sup>3</sup>		Ice Cream Lowfat, Hard	
	2000	2001	2000	2001	2000	2001	2000	2001
	1,000 Gallons							
<b>Tennessee</b>	9,703	10,114	18,352	19,594	2,192	1,919	1,696	1,370
<b>U.S.</b>	500,612	500,827	979,645	981,131	210,357	220,123	88,541	88,057

<sup>1</sup> Mostly used for processing into fully creamed or lowfat cottage cheese; cottage cheese curd and creamed cottage cheese should not be added together to obtain total production. <sup>2</sup> Milkfat content more than 4.0 percent. <sup>3</sup> Includes milkshake mix.

### Whole Milk Used in Specified Dairy Products: Tennessee & U.S., 2000 & 2001

Product	Tennessee		United States	
	2000	2001	2000	2001
	1,000 Pounds			
Butter, creamery	<sup>1</sup>	<sup>1</sup>	28,059,203	27,674,803
American Cheese	<sup>1</sup>	<sup>1</sup>	36,266,893	35,128,105
Cheese, Other than American	---	---	25,989,801	25,960,042
Ice Cream and other frozen products	283,995	309,808	16,664,570	16,984,483
Other milk products	14,538	15,041	699,887	701,078
Total <sup>2</sup>	968,759	1,038,775	109,803,018	108,077,025
Duplications	37,059	39,859	7,755,997	7,765,647
Net Total <sup>3</sup>	931,700	998,916	102,047,021	100,311,378

<sup>1</sup> Not published when less than three plants reported or individual plant operations might be disclosed. <sup>2</sup> Milk equivalent of other dairy products, including items produced by less than three plants. <sup>3</sup> Net total accounts for fat recovered from whey cream and used for making butter, and the amount of fat from butter and condensed milk used in making ice cream.

### Prices Received by Farmers: Tennessee & U.S., April 2002 with Comparisons

Commodity	Unit	Tennessee			United States		
		April 2001	March 2002 <sup>1</sup>	April 2002 <sup>2</sup>	April 2001	March 2002 <sup>1</sup>	April 2002 <sup>2</sup>
		Dollars Per Unit					
Corn	bu.	2.29	2.14	2.10	1.89	1.94	1.86
Cotton Lint	lb.	.515	.299	.282 <sup>3</sup>	.426	.299	.303 <sup>3</sup>
Soybeans	bu.	4.42	4.56	4.60	4.22	4.38	4.38
Tobacco	lbs.	---	1.470	---	1.420	1.645	---
All beef cattle	cwt.	69.00	62.20	61.00	75.40	70.70	67.80
Steers/heifers	cwt.	87.00	77.00	75.00	79.60	74.30	71.20
Cows	cwt.	42.00	40.00	40.00	43.30	41.60	40.50
Calves	cwt.	103.00	92.00	89.00	112.00	104.00	102.00

<sup>1</sup> Entire month. <sup>2</sup> Mid-month. <sup>3</sup> Based on purchases first half of month.

**Broilers: Price, and Value Totals, Tennessee, 1996-2001<sup>1</sup>**

Year	Birds Produced	Pounds Produced	Price Per Pound <sup>1</sup>	Value of Production
	1,000	1,000	Cents	1,000 Dollars
1996	134,000	603,000	38.5	232,155
1997	138,600	623,700	38.0	237,006
1998	159,200	716,400	39.5	282,978
1999	150,800	723,800	37.0	267,806
2000	151,300	696,000	33.0	229,680
2001	198,300	932,000	39.0	363,480

<sup>1</sup> Liveweight equivalent price.

**Chickens: Lost, Sold, and Value of Sales, Tennessee, 1996-2001<sup>1</sup>**

Year	Number Lost	Number Sold	Pounds Sold	Value of Sales
	1,000 Birds		1,000 Pounds	1,000 Dollars
1996	320	945	4,253	425
1997	173	904	4,158	499
1998	210	962	6,349	844
1999	183	1,414	9,615	1,221
2000	186	1,099	7,583	614
2001	172	1,335	8,811	520

<sup>1</sup> Annual estimates cover the period December 1 previous year through November 30 and exclude commercial broilers.

**Eggs: Production, Price, and Value, Tennessee, 1996-2001<sup>1</sup>**

Year	Eggs Produced	Price per Dozen <sup>2</sup>	Value of Production
	Million	Dollars	1,000 Dollars
1996	257	.936	20,046
1997	255	.931	19,784
1998	299	.926	23,073
1999	274	1.170	26,715
2000	278	1.240	28,727
2001	294	1.300	31,850

<sup>1</sup> Annual estimates cover the period December 1 previous year through November 30 and exclude commercial broilers. <sup>2</sup> Average of all eggs sold.